

Environmental Health and Safety

Colored Dye Events



All storm drains on campus connect directly to local streams.

Draw a map of your event, and make a note of storm drain locations.

Call TTU's Environmental Health and Safety (EHS) at 931-372-3227 for a pre-event site visit.

Preventing Runoff from Entering Storm Drains, Creeks or Protected Areas

- If the event will be held on a small, contained area, cordon off the area and place enough tarps on the ground to cover the entire site.
- Apply the color on a grassy area where no storm drains are present and water runoff would not reach a storm drain.
- Protect storm drains by using berms and covering the drains with tarps.
- Require participants to not throw the dye within 100 feet of any stream.
- Set up color stations at least 100 feet from any stream.

Dye Ingredients

Request a copy of the dye product's SDS (Safety Data Sheet) from the manufacturer or supplier. Review MSDS for potential safety and environmental hazards, and *e-mail a copy to EHS at sdifurio@tntech.edu*

Biodegradable does NOT mean that the substance can go into the local streams. The dye material can harm aquatic organisms by altering water quality and chemistry.

Event Clean-Up

- Dry off tarps and stained wet pavement with towels or absorbent pads.
- Do not use hoses or pressure washers to rinse excess dye off of tarps, sidewalks or paved areas!
- Use brooms or street sweepers to clean up paved areas.
- Call 931-372-3234 immediately (24/7) if any colored water enters a storm drain.

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